

PATENT

OCT 13 2005 S1PRP101US

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 571-273-8300 on the date shown below to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 10-13-05

Michael J. Medley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicants(s): Narain D. Arora, *et al.*

Examiner: Jimmy Nguyen

Serial No: 10/715,263

Art Unit: 2829

Filing Date: November 17, 2003

Title: NON-CONTACT METHOD AND APPARATUS FOR ON-LINE INTERCONNECT
CHARACTERIZATION IN VLSI CIRCUITS

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

REPLY TO OFFICE ACTION DATED AUGUST 11, 2005

Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the following comments and amendments.